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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

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Application Number		700
Filing Date		
First Named Inventor	Thomas J. Shaw	6
Group Art Unit		A C
Examiner Name		jc
Attorney Docket Number	75329 74019	

				U.S. PATENT DOC	JMENTS	
Examine Initials	Cite No.1	Number	cument and Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Cfr-	1	4,813,426		Haber, et al.	03/21/1989	
1	2	4,838,863		Allard, et al.	06/13/1989	
	3	4,841,985		Wanamaker	06/27/1989	
	4	4,850,374		Diaz-Ramos	07/25/1989	
	5	5,046,508		Weissler	09/10/1991	
	6	5,070,885		Banaldo	12/10/1991	
	7	4,747,831		Kulli	05/31/1988	
	8	4,838,869		Allard et al.	06/13/1989	
	9	5,019,044		Tsao	05/28/1991	
	10	4,994,034		Botich, et al.	02/19/1991	
	11	5,049,133		Pascual	09/17/1991	
	12	5,053,010		McGary, et al.	01/01/1991	
	13	5,064,419		Gaarde	11/12/1991	
	14	5,114,410		Batlle	05/19/1992	
	15	5,188,599		Botich, et al.	02/23/1993	
	16	5,112,316		Venturini	05/12/1992	
	17	5,104,378		Haber, et al.	04/14/1992	
	18	4,904,242		Kulli	02/27/1990	
	19	5,193,552		Columbus, et al.	03/16/1993	
Cm	20	5,211,628		Marshall	05/18/1993	

				FOR	EIGN PATENT DOCUMENT	<u>rs</u>		
Examiner Initials	Cite No.1	Office ³	Foreign Patent Do	cument Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le
Ch	1	wo	95/16389	A1	Shaw, Thomas J.	06/22/1995		X
	2	wo	95/08358	A1	Shaw, Thomas J.	03/30/1995		X
	3	wo	98/48869	A1	Shaw, Thomas J.	11/05/1998		X
Ch	4	WO	98/52630	A1	Shaw, Thomas J.	11/26/1998		X
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ST	ATEMENT B	BY.	APPLICANT	First Named Inventor	Thomas J. Shaw		
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Sheet	2	of	3	Attorney Docket Number	75329 74019		

				U.S. PATENT DOC	JMENTS	
Examiner Initials*	Cite No.1	I Number :	cument ind Code ² if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Chr	21	5,180,370		Gillespie	01/19/1993	
1	22	5,125,414		Dysarz	06/30/1992	
	23	5,067,945		Ryan, et al.	11/26/1991	
	24	4,984,580		Wanamaker	01/15/1991	
	25	5,188,613		Shaw	02/23/1993	
	26	5,389,076		Shaw	02/14/1995	
	27	5,180,369		Dysarz	01/19/1993	
	28	5,211,629		Pressly, et al.	05/18/1993	
	29	5,084,018		Tsao	01/28/1992	
	30	5,385,551		Shaw	01/31/1995	
	31	5,201,710		Caselli	04/13/1993	· ·
	32	5,578,011		Shaw	11/26/1996	
	33	5,336,187		Terry, et al.	08/09/1994	
	34	4,966,593		Lennox	10/30/1990	
	35	5,423,758		Shaw	06/13/1995	
	36	5,613,952		Pressly, Sr., et al.	03/25/1997	
	37	RE 35,539		Bonaldo	06/24/1997	
	38	5,219,333		Sagstetter, et al.	06/15/1993	
1	39	4,988,339		Vadher	01/29/1991	
com		5,769,826		Johnson, et al.	06/23/1998	

				FORE	IGN PATENT DOCUMENT	rs		
Examiner	Cite	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	П
Initials*	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶
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				U.S. PATENT DOC	UMENTS	
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sfr-	41 _	5,709,669		Haining	01/20/1998	
	42 _	5,259,392		Schmitt	11/09/1993	
	43_	5,193,552		Columbus, et al.	03/16/1993	
	44	5,086,780		Schmitt	02/11/1992	
	45	5,067,490		Haber	11/26/1991	
	46	5,030,209		Wanderer, et al.	07/09/1991	
	47	4,562,844		Carpenter, et al.	01/07/1986	
	48	4,947,863		Haber, et al.	08/14/1990	
	49	5,616,135		Thorne, et al.	04/01/1997	
	50	4,932,418		Coburn	06/12/1990	
	51	5,395,337		Clemens, et al.	03/07/1995	
7	52_	6,024,727		Thorne, et al.	02/15/2000	
2hr	53	5,836,917		Thorne, et al.	11/17/1998	
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Examiner Initials	Cite	i	Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
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